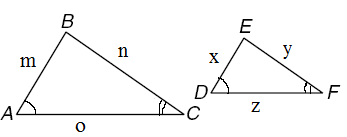
**Geometry review for a quiz on MONDAY**  name:

October 29, 2008

Define and draw an example.

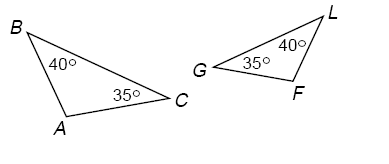
1. Scalene triangles
2. Isosceles triangle
3. Equilateral triangle
4. Equiangular triangle
5. Obtuse triangle
6. Acute triangle
7. Right triangle
8. Similar
9. Congruent

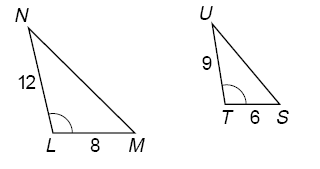
Answer the questions below based on the diagram.

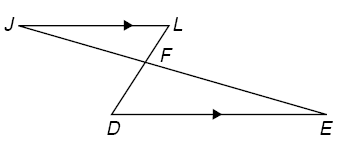


1. Write a similarity statement for the two triangles.
2. If m=10 and x = 6…
   1. write a scale factor for two triangles.
   2. If o= 12, find z
   3. If n=11, find y
3. If m=15, and x=8…
   1. write a scale factor for two triangles.
   2. If o= 20, find z
   3. If n=18, find y

Determine if each of the following pairs of triangles is similar. Explain why it is or isn’t.







Find the missing parts indicated.

